

Pneumonia - ever had shot (65+), for the State of Hawaii, for the Aggregated Year(s) - 2011-2013, 2012-2014

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

The trend analysis report shows the trend for the selected health variable over selected years in a table and a graph. Due to the addition of cell phones to the survey and changes in the weighting methodology, results from 2011 and forward cannot be trended with data from prior years. Estimated Population: This number is a weighted representation of the population who responded to a particular question in the survey. For most questions the eligible population will be the entire adult population. For some secondary questions only a subset of the population was asked the question. For example, all survey participants were asked if they had diabetes, but only those who answered yes were asked if they use insulin. If a dimension value is unknown for a particular survey record, that record will not be included in the counts for that particular dimension.

Below are the indicators included in this report and the long description for each indicator.

BRFSS Health Indicator	Health Ind Description
Pneumonia - ever had shot (65+)	Adults who have ever had a pneumonia shot (65+)

Suggested citation:

Hawaii Health Data Warehouse; Hawaii State Department of Health, Behavioral Risk Factor Surveillance System, (report title and years), Report Created: 1/14/16

For documentation on other terms and coding in this report, please go to the following links:

[Click here to access BRFSS documentation](#)

[Click here to access DOH Race-Ethnicity coding](#)

[Click here to access The Hawai'i Data Guide](#)

[Click here to access Poverty Level Methodology](#)

**For questions about this report, please contact
The Hawaii Health Data Warehouse**

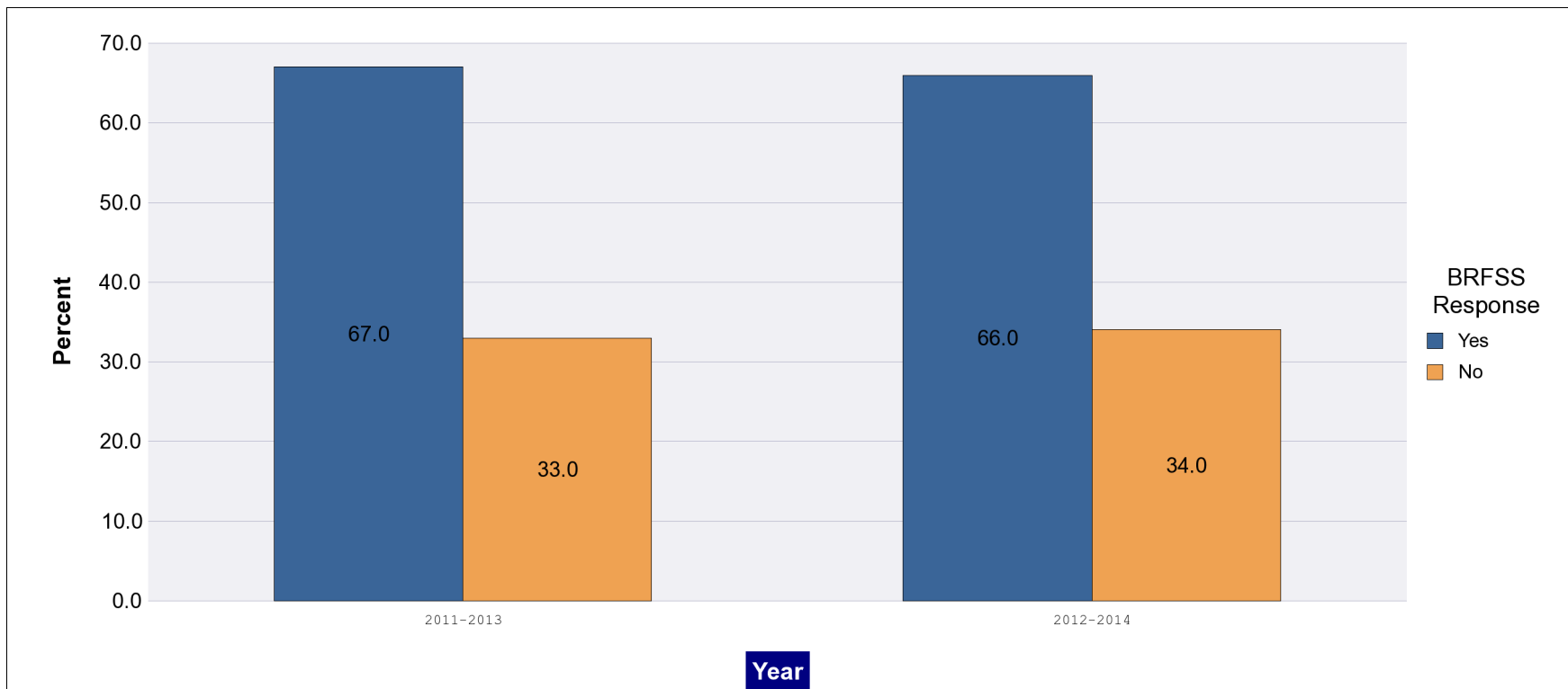
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Year	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I.(95%)	#	%	C.I.(95%)	#
2011-2013	126,800	67.0	65.2 - 68.8	62,400	33.0	31.2 - 34.8	189,200
2012-2014	128,100	66.0	64.1 - 67.8	66,100	34.0	32.2 - 35.9	194,300



Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	128,100	66.0	64.1 - 67.8	66,100	34.0	32.2 - 35.9	194,300

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	17,900	63.6	59.9 - 67.4	10,200	36.4	32.6 - 40.1	28,200
Honolulu	90,000	67.2	64.8 - 69.7	43,900	32.8	30.3 - 35.2	133,900
Kauai	6,600	66.6	62.1 - 71.2	3,300	33.4	28.8 - 37.9	9,900
Maui	12,800	61.2	56.6 - 65.8	8,100	38.8	34.2 - 43.4	20,900

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	17,900	63.6	59.9 - 67.4	10,200	36.4	32.6 - 40.1	28,200
Kauai	6,600	66.6	62.1 - 71.2	3,300	33.4	28.8 - 37.9	9,900
Lanai	400	75.3	61.0 - 89.6	100	24.7	10.4 - 39.0	500
Maui	11,600	61.2	56.3 - 66.2	7,400	38.8	33.8 - 43.7	19,000
Molokai	800	55.5	41.7 - 69.4	600	44.5	30.6 - 58.3	1,400
Oahu	90,000	67.2	64.8 - 69.7	43,900	32.8	30.3 - 35.2	133,900

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	12,300	77.4	71.3 - 83.6	3,600	22.6	16.4 - 28.7	15,900
Ala Moana	3,700	64.1	55.5 - 72.8	2,100	35.9	27.2 - 44.5	5,700

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2012-2014

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	2,400	63.6	56.1 - 71.0	1,400	36.4	29.0 - 43.9	3,700
Hilo	6,000	69.4	63.4 - 75.3	2,700	30.6	24.7 - 36.6	8,700
Kaaawa/ Kahaluu/ Kaneohe	9,500	74.7	68.2 - 81.2	3,200	25.3	18.8 - 31.8	12,800
Kahului	4,500	70.6	63.5 - 77.6	1,900	29.4	22.4 - 36.5	6,400
Kailua/ Waimanalo	8,000	65.2	55.9 - 74.5	4,300	34.8	25.5 - 44.1	12,300
Kaimuki/ Palolo/ Waikiki	10,400	69.6	62.9 - 76.3	4,600	30.4	23.7 - 37.1	15,000
Kona	3,600	58.3	50.8 - 65.8	2,500	41.7	34.2 - 49.2	6,100
Lahaina/ Wailuku	3,700	53.0	43.7 - 62.3	3,300	47.0	37.7 - 56.3	6,900
Lanai	400	75.3	61.0 - 89.6	100	24.7	10.4 - 39.0	500
Lihue-Waimea	4,200	68.5	62.7 - 74.2	2,000	31.5	25.8 - 37.3	6,200
Manoa/ Upper Makiki	7,100	66.0	58.8 - 73.2	3,700	34.0	26.8 - 41.2	10,800
Mililani/ Wahiawa	6,800	64.8	55.9 - 73.8	3,700	35.2	26.2 - 44.1	10,500

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Year: 2012-2014

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	800	55.5	41.7 - 69.4	600	44.5	30.6 - 58.3	1,400
Nanakuli/ Waianae	2,500	60.3	45.1 - 75.5	1,700	39.7	24.5 - 54.9	4,200
N.Hawaii	3,400	64.3	56.1 - 72.5	1,900	35.7	27.5 - 43.9	5,400
N.Shore/ Laie	1,400	64.3	48.7 - 79.8	800	35.7	20.2 - 51.3	2,200
Nuuanu/ Kalihi/ Moanalua	7,200	55.5	46.5 - 64.5	5,800	44.5	35.5 - 53.5	12,900
Puna/ Kau	4,900	61.0	53.0 - 68.9	3,100	39.0	31.1 - 47.0	8,000
Salt Lake/ Foster Village	3,200	60.8	47.0 - 74.6	2,100	39.2	25.4 - 53.0	5,300
Upcountry/ Hana	3,500	60.7	53.1 - 68.2	2,200	39.3	31.8 - 46.9	5,700
Waialae/ Kahala/ Hawaii Kai	9,100	73.4	67.0 - 79.8	3,300	26.6	20.2 - 33.0	12,500
Waipahu/ Kapolei/ Ewa	8,700	62.5	54.0 - 71.0	5,200	37.5	29.0 - 46.0	13,900

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Year: 2012-2014

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	41,300	65.5	62.9 - 68.2	21,700	34.5	31.8 - 37.1	63,100
Native Hawaiian	6,500	55.8	48.8 - 62.9	5,200	44.2	37.1 - 51.2	11,700
Chinese	10,900	68.8	61.6 - 76.0	4,900	31.2	24.0 - 38.4	15,800
Filipino	11,300	50.7	44.0 - 57.4	11,000	49.3	42.6 - 56.0	22,400
Japanese	51,000	73.3	70.3 - 76.3	18,600	26.7	23.7 - 29.7	69,600
Black	n/r	n/r	n/r	n/r	n/r	n/r	1,200
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r	400
Other Asian	1,600	61.2	45.9 - 76.6	1,000	38.8	23.4 - 54.1	2,600
Other Pacific Islander	n/r	n/r	n/r	n/r	n/r	n/r	500
Other	1,600	60.5	44.7 - 76.4	1,100	39.5	23.6 - 55.3	2,700

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Year: 2012-2014

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	52,700	61.0	58.2 - 63.8	33,700	39.0	36.2 - 41.8	86,400
Female	75,400	69.9	67.4 - 72.4	32,500	30.1	27.6 - 32.6	107,900

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	4,700	46.7	34.3 - 59.1	5,300	53.3	40.9 - 65.7	10,000
Grades 9 thru 11 (Some High School)	11,200	61.2	52.1 - 70.4	7,100	38.8	29.6 - 47.9	18,300
Grades 12 or GED (High School Grad)	34,700	65.7	62.3 - 69.2	18,100	34.3	30.8 - 37.7	52,800
College 1 to 3 years (Some College/ Tech)	42,900	68.8	65.8 - 71.8	19,500	31.2	28.2 - 34.2	62,400
College 4 years or more (College Grad)	34,700	68.4	66.0 - 70.8	16,000	31.6	29.2 - 34.0	50,700

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Year: 2012-2014

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	18,300	53.1	48.6 - 57.6	16,200	46.9	42.4 - 51.4	34,600
Unemployed	1,000	50.0	33.8 - 66.2	1,000	50.0	33.8 - 66.2	2,100
Retired/Unable to work	104,200	69.2	67.1 - 71.3	46,300	30.8	28.7 - 32.9	150,500
Student/Homemaker	4,600	65.8	55.4 - 76.2	2,400	34.2	23.8 - 44.6	7,000

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Year: 2012-2014

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	5,000	66.1	56.9 - 75.2	2,600	33.9	24.8 - 43.1	7,500
\$10,000 to \$14,999	3,700	52.9	42.4 - 63.3	3,300	47.1	36.7 - 57.6	7,000
\$15,000 to \$19,999	8,700	65.8	58.9 - 72.8	4,500	34.2	27.2 - 41.1	13,200
\$20,000 to \$24,999	9,900	62.6	55.4 - 69.9	5,900	37.4	30.1 - 44.6	15,800
\$25,000 to \$34,999	16,000	65.2	59.4 - 71.0	8,600	34.8	29.0 - 40.6	24,600
\$35,000 to \$49,999	21,900	69.8	65.6 - 74.1	9,500	30.2	25.9 - 34.4	31,400
\$50,000 to \$74,999	20,400	72.3	68.2 - 76.5	7,800	27.7	23.5 - 31.8	28,100
\$75,000 or more	28,200	66.8	63.4 - 70.3	14,000	33.2	29.7 - 36.6	42,200

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Year: 2012-2014

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	19,500	64.5	58.8 - 70.3	10,700	35.5	29.7 - 41.2	30,100
131-185%	14,800	67.3	61.5 - 73.0	7,200	32.7	27.0 - 38.5	22,000
186+%	59,000	71.2	68.9 - 73.6	23,800	28.8	26.4 - 31.1	82,800

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	72,200	64.7	62.2 - 67.2	39,400	35.3	32.8 - 37.8	111,500
Unmarried Couple	900	63.6	47.4 - 79.7	500	36.4	20.3 - 52.6	1,400
Widowed	34,200	71.2	67.2 - 75.2	13,800	28.8	24.8 - 32.8	48,100
Other	20,900	62.7	58.9 - 66.4	12,400	37.3	33.6 - 41.1	33,300

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Year: 2012-2014

Married	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	72,900	64.6	62.1 - 67.0	40,000	35.4	33.0 - 37.9	112,900
No	55,100	68.0	65.2 - 70.8	26,000	32.0	29.2 - 34.8	81,100

Health Care Coverage	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	126,800	66.2	64.3 - 68.1	64,800	33.8	31.9 - 35.7	191,600
No	1,300	51.6	37.0 - 66.2	1,200	48.4	33.8 - 63.0	2,500

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Year: 2011-2013

State	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Totals	126,800	67.0	65.2 - 68.8	62,400	33.0	31.2 - 34.8	189,200

County	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	17,100	64.1	60.3 - 67.9	9,600	35.9	32.1 - 39.7	26,700
Honolulu	90,700	68.3	66.0 - 70.7	42,000	31.7	29.3 - 34.0	132,700
Kauai	6,300	66.4	61.9 - 71.0	3,200	33.6	29.0 - 38.1	9,500
Maui	12,200	63.0	58.3 - 67.7	7,200	37.0	32.3 - 41.7	19,400

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Year: 2011-2013

Island	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hawaii	17,100	64.1	60.3 - 67.9	9,600	35.9	32.1 - 39.7	26,700
Kauai	6,300	66.4	61.9 - 71.0	3,200	33.6	29.0 - 38.1	9,500
Lanai	500	77.2	67.5 - 86.8	200	22.8	13.2 - 32.5	700
Maui	10,700	62.3	57.0 - 67.5	6,500	37.7	32.5 - 43.0	17,100
Molokai	1,000	64.8	54.2 - 75.4	600	35.2	24.6 - 45.8	1,600
Oahu	90,700	68.3	66.0 - 70.7	42,000	31.7	29.3 - 34.0	132,700

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Aiea/ Pearl City	12,700	76.2	70.0 - 82.3	4,000	23.8	17.7 - 30.0	16,600
Ala Moana	3,800	58.1	48.7 - 67.5	2,800	41.9	32.5 - 51.3	6,600

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Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Hanalei/ Kapaa	2,400	62.1	54.8 - 69.4	1,400	37.9	30.6 - 45.2	3,800
Hilo	5,800	68.0	61.6 - 74.4	2,700	32.0	25.6 - 38.4	8,600
Kaaawa/ Kahaluu/ Kaneohe	9,700	81.8	76.3 - 87.3	2,200	18.2	12.7 - 23.7	11,900
Kahului	4,200	69.2	62.3 - 76.1	1,900	30.8	23.9 - 37.7	6,000
Kailua/ Waimanalo	6,600	66.0	56.9 - 75.1	3,400	34.0	24.9 - 43.1	10,000
Kaimuki/ Palolo/ Waikiki	10,800	67.7	61.2 - 74.1	5,100	32.3	25.9 - 38.8	15,900
Kona	3,200	57.1	48.6 - 65.6	2,400	42.9	34.4 - 51.4	5,700
Lahaina/ Wailuku	3,000	53.2	42.5 - 63.8	2,600	46.8	36.2 - 57.5	5,600
Lanai	500	77.2	67.5 - 86.8	200	22.8	13.2 - 32.5	700
Lihue-Waimea	3,900	69.4	63.5 - 75.2	1,700	30.6	24.8 - 36.5	5,700
Manoa/ Upper Makiki	7,500	65.6	58.7 - 72.6	3,900	34.4	27.4 - 41.3	11,400
Mililani/ Wahiawa	6,000	65.3	56.2 - 74.5	3,200	34.7	25.5 - 43.8	9,200

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Community	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Molokai	1,000	64.8	54.2 - 75.4	600	35.2	24.6 - 45.8	1,600
Nanakuli/ Waianae	3,100	67.2	51.9 - 82.6	1,500	32.8	17.4 - 48.1	4,600
N.Hawaii	3,600	64.6	57.0 - 72.1	2,000	35.4	27.9 - 43.0	5,500
N.Shore/ Laie	1,500	58.3	42.2 - 74.4	1,000	41.7	25.6 - 57.8	2,500
Nuuanu/ Kalihi/ Moanalua	7,300	59.0	50.3 - 67.6	5,100	41.0	32.4 - 49.7	12,400
Puna/ Kau	4,500	64.6	56.5 - 72.6	2,500	35.4	27.4 - 43.5	7,000
Salt Lake/ Foster Village	3,500	64.5	51.8 - 77.1	1,900	35.5	22.9 - 48.2	5,400
Upcountry/ Hana	3,500	63.8	56.0 - 71.7	2,000	36.2	28.3 - 44.0	5,600
Waialae/ Kahala/ Hawaii Kai	8,900	73.9	67.9 - 80.0	3,100	26.1	20.0 - 32.1	12,000
Waipahu/ Kapolei/ Ewa	9,400	66.3	58.0 - 74.6	4,800	33.7	25.4 - 42.0	14,200

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

DOH Race-Ethnicity	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Caucasian	40,100	66.8	64.2 - 69.5	19,900	33.2	30.5 - 35.8	60,000
Native Hawaiian	6,800	53.6	46.6 - 60.6	5,900	46.4	39.4 - 53.4	12,700
Chinese	10,600	67.7	60.9 - 74.4	5,100	32.3	25.6 - 39.1	15,700
Filipino	12,600	54.0	47.3 - 60.7	10,700	46.0	39.3 - 52.7	23,300
Japanese	50,600	75.0	72.2 - 77.9	16,900	25.0	22.1 - 27.8	67,500
Black	n/r	n/r	n/r	n/r	n/r	n/r	700
Native Alaskan/ American Indian	n/r	n/r	n/r	n/r	n/r	n/r	300
Other Asian	2,200	67.0	53.9 - 80.0	1,100	33.0	20.0 - 46.1	3,300
Other Pacific Islander	n/r	n/r	n/r	n/r	n/r	n/r	700
Other	1,400	58.6	42.0 - 75.2	1,000	41.4	24.8 - 58.0	2,500

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Gender	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Male	49,700	60.5	57.6 - 63.3	32,500	39.5	36.7 - 42.4	82,200
Female	77,100	72.0	69.7 - 74.3	30,000	28.0	25.7 - 30.3	107,100

Education Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Never attended school/ Only Kindergarten to Grades 8	5,200	51.4	39.0 - 63.7	4,900	48.6	36.3 - 61.0	10,100
Grades 9 thru 11 (Some High School)	11,000	58.1	49.4 - 66.7	7,900	41.9	33.3 - 50.6	19,000
Grades 12 or GED (High School Grad)	36,300	67.6	64.4 - 70.9	17,400	32.4	29.1 - 35.6	53,700
College 1 to 3 years (Some College/ Tech)	40,900	69.3	66.3 - 72.3	18,200	30.7	27.7 - 33.7	59,100
College 4 years or more (College Grad)	33,300	70.6	68.3 - 72.9	13,900	29.4	27.1 - 31.7	47,300

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Employment Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Employed	17,100	55.0	50.4 - 59.6	14,000	45.0	40.4 - 49.6	31,000
Unemployed	1,000	47.9	32.3 - 63.6	1,100	52.1	36.4 - 67.7	2,000
Retired/Unable to work	102,400	69.5	67.5 - 71.6	44,800	30.5	28.4 - 32.5	147,200
Student/Homemaker	6,300	71.8	63.5 - 80.0	2,500	28.2	20.0 - 36.5	8,800

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Household Income	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Less than \$10,000	4,300	68.8	60.8 - 76.8	1,900	31.2	23.2 - 39.2	6,200
\$10,000 to \$14,999	4,100	57.2	46.9 - 67.5	3,100	42.8	32.5 - 53.1	7,200
\$15,000 to \$19,999	8,300	61.0	53.6 - 68.3	5,300	39.0	31.7 - 46.4	13,600
\$20,000 to \$24,999	9,700	62.2	55.1 - 69.2	5,900	37.8	30.8 - 44.9	15,600
\$25,000 to \$34,999	16,400	65.6	59.9 - 71.4	8,600	34.4	28.6 - 40.1	25,000
\$35,000 to \$49,999	22,400	71.2	67.1 - 75.4	9,100	28.8	24.6 - 32.9	31,500
\$50,000 to \$74,999	19,700	73.6	69.5 - 77.6	7,100	26.4	22.4 - 30.5	26,800
\$75,000 or more	26,300	67.5	64.0 - 71.1	12,700	32.5	28.9 - 36.0	39,000

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

Note: Weighted numbers (#) represent 3-yr averages, percentages and 95% confidence intervals; Respondents aged 18 years and older; n/r (Not Reportable) - If the unweighted total responses for a dimension (row) is <50 or if the relative standard error is > 0.3 that row will not be shown; n/a (Not Available) - Not asked of a subset of respondents

Year: 2011-2013

Poverty Level	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
0-130%	20,400	61.7	56.1 - 67.3	12,700	38.3	32.7 - 43.9	33,100
131-185%	17,600	66.1	61.0 - 71.1	9,000	33.9	28.9 - 39.0	26,700
186+%	64,900	71.8	69.6 - 74.0	25,500	28.2	26.0 - 30.4	90,400

Marital Status (Grouped)	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Married	67,400	65.3	62.8 - 67.7	35,900	34.7	32.3 - 37.2	103,300
Unmarried Couple	1,300	70.7	50.9 - 90.4	n/r	n/r	n/r	1,800
Widowed	37,500	71.1	67.3 - 74.9	15,200	28.9	25.1 - 32.7	52,800
Other	20,600	65.6	61.9 - 69.2	10,800	34.4	30.8 - 38.1	31,400

Pneumonia - ever had shot (65+) by State, County, Island, Community, DOH Race-Ethnicity, Gender, Education Level, Employment Status (Grouped), Household Income, Poverty Level, Marital Status (Grouped), Married, Health Care Coverage, for the Aggregated Year(s) - 2011-2013, 2012-2014

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Year: 2011-2013

Married	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	68,200	65.3	62.9 - 67.8	36,300	34.7	32.2 - 37.1	104,500
No	58,400	69.1	66.4 - 71.9	26,100	30.9	28.1 - 33.6	84,400

Health Care Coverage	Yes			No			Estimated Population (3-Yr Avg)
	#	%	C.I. (95%)	#	%	C.I. (95%)	#
Yes	125,500	67.4	65.6 - 69.2	60,700	32.6	30.8 - 34.4	186,200
No	1,200	42.9	27.7 - 58.2	1,600	57.1	41.8 - 72.3	2,800